

A Chick Hatches—Embryo Development Wheel

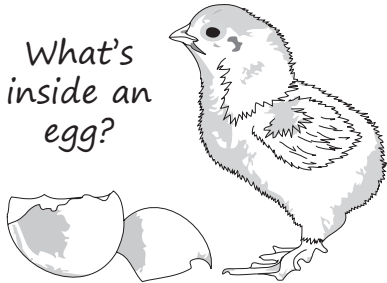
Color the pictures. Use scissors to cut on the dotted lines. Glue the title picture, “A Chick Hatches,” in the center of a paper plate, and put that plate aside. Line up each of the remaining pictures in numerical order, starting with Day 1 and ending with Day 21. Glue them in order around the edge of a second paper plate. Place the first paper plate over top of the second paper plate, and place a metal brad through the center of both paper plates. Finally, cut a three-sided hole on the bottom edge of the top plate so that you can see one step of development at a time as you rotate the bottom plate. Now you can tell the story of a chick hatching from an egg.



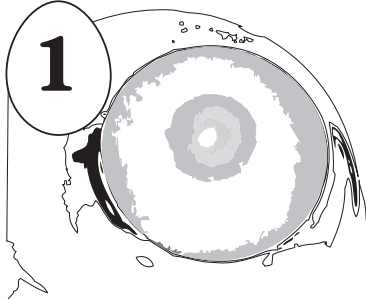
Cut here

A Chick Hatches

What's inside an egg?

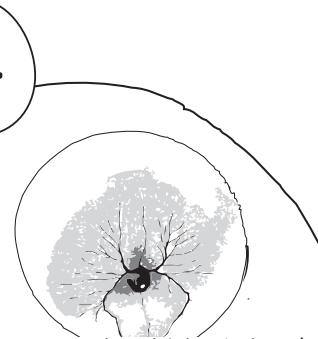


1



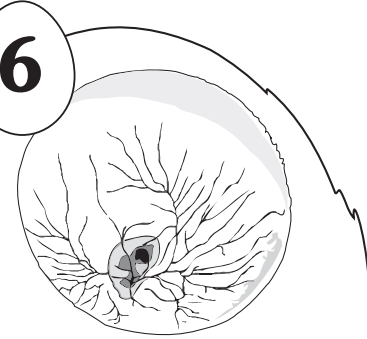
A baby chick begins as a small white patch within the yellow yolk.

4



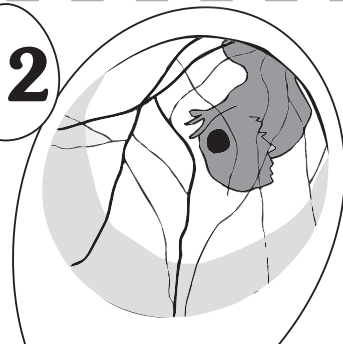
Can you see the chicken's head and heart?

6



Now there are two wings, two legs, and a beak!

12



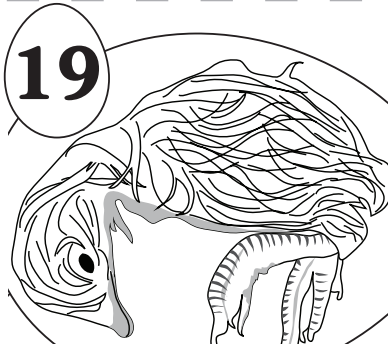
Wow! The baby chick has feathers and claws on its toes.

16



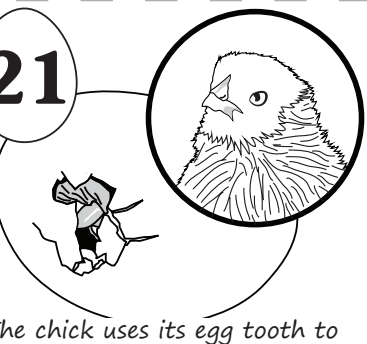
The baby chick will be born soon because it is getting too big and running out of food.

19



The chick begins to hatch when it breaks into its air cell and takes its first breath.

21



The chick uses its egg tooth to help break out of the egg. The wet chick will soon dry and have fluffy soft feathers.